

To: Neil Winner -MDE-[neil.winner@maryland.gov]
Cc: saeid.kasraei@maryland.gov[saeid.kasraei@maryland.gov]; barry.obrien@maryland.gov[barry.obrien@maryland.gov]; Meadows, Anthony[Meadows.Anthony@epa.gov]; Wisniewski, Patti-Kay[Wisniewski.Patti-Kay@epa.gov]
From: rogers, rick
Sent: Sat 6/13/2015 4:38:20 PM
Subject: Re: Contaminants in Susquehanna River in PA

Neil, Wrightsville, Pa closed their intake this morning. I am trying to find out if the detected something or if it was just a precaution.

Rick

Sent from my mobile device.

On Jun 13, 2015, at 11:21 AM, Neil Winner -MDE- <neil.winner@maryland.gov> wrote:

To All:

As a precaution, I called the WTPs with active surface water intakes in the Susquehanna River in Maryland to make sure they were aware of the fert/chem plant fire earlier in the week in PA. I gave them an update and told them although there were no impacts expected in the river in MD, to be on the alert just in case, and they could monitor for changes in TOC, pH, etc.

Neil

On Friday, June 12, 2015, rogers, rick <rogers.rick@epa.gov> wrote:

Good Evening,

This is not a drill but may not be an issue for MD. I wanted you to be aware of this, regardless and will keep you up to date as I get more information.

A large fire at a chemical/fertilizer facility in Hanover, PA resulted in nearly 4 million gallons of water used to fight the fire, which made its way to the Conewago Creek, a tributary to the Susquehanna. This fire started early Monday and firefighters let the fire burn most of the day. Firefighting continued into Wednesday. The runoff has caused a sizeable fish kill in the Conewago Creek.

The runoff from the fire resulted in the town of New Oxford closing it's intake.

Modelling indicates the leading edge of the plum will reach the Susquehanna around 1:45 am Saturday.

Ex. 9 - Wells

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They've been measuring TOC. The Conewago Creek had about 18 mg/l of TOC. Modelling would indicate that the TOC levels at Wrightsville, PA will be around 2 mg/l, essentially background for the Susquehanna.

I have not seen any analytical data as to what the contaminants of concern are. They are expecting nitrates, nitrites, ammonia nitrogen and phosphate. I have not heard anything mentioned about pesticides. The company, Miller Chemical and Fertilizer, manufactures non-hazardous fertilizers and crop protection products, but pesticides are not listed.

Ex. 9 - Wells

There should be no problem at the MD facilities since PA is estimating a nearly non-detect in Wrightsville, but wanted you to know just in case.

This isn't exactly the way I would have chosen as my first contact with you since re-joining the drinking water program. If you have any questions, please call or send an email.

My cell number is 215-341-4762, same as before.

Home: [Ex. 6 - Personal Privacy](#)

Rick Rogers

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